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DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial _	Complete XXX Exploration				
Inspection Date:	12/12/2002 Time:	10:00	am-4:00pm		
	Date of Last Inspection:				

Mine Name: <u>Emery Deep Mine</u> County: <u>Emery</u>	Permit Number: <u>C/015/015</u>					
Permittee and/or Operator's Name: Consolidation Coal Company						
Business Address: P.O. Box 566, Sesser IL 62884/P.O. Box						
Company Official(s): Seth McCourt						
State Official(s): Stephen J. Demczak Federal Official(s):_	None					
Weather Conditions: Cold, Sunny						
Type of Mining Activity: Underground XXX Surface Pre	ep PlantOther					
Existing Acreage: Permitted 5180 Disturbed 247 Regraded Seeded Seeded						
Status: Active						

## REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For <u>complete inspections</u> provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - b. For partial inspections check only the elements evaluated.
- 2. Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		EVALUATED	N/A	COMMENTS	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[X]		[X]	
2.	SIGNS AND MARKERS	$\overline{[X]}$	$\Box$	[X]	
3.	TOPSOIL	[X]		[X]	$\Box$
4.	HYDROLOGIC BALANCE:				
a.	DIVERSIONS	[X]	$\Box$	[X]	
b.	SEDIMENT PONDS AND IMPOUNDMENTS	[X]		[X]	$\Box$
c.	OTHER SEDIMENT CONTROL MEASURES	[X]	$\Box$	[X]	
d.	WATER MONITORING	[X]		[X]	Щ
e.	EFFLUENT LIMITATIONS	[X]	$\Box$	[X]	
5.	EXPLOSIVES	[X]		Щ	Ļ
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[X]			ĻĻ
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[X]		[X]	
8.	NONCOAL WASTE	[X]		[X]	
9.	PROTECTION OF FISH, WILDLIFE AND RELATED	·			r 3
	ENVIRONMENTAL ISSUES	[ <u>X</u> ]	Щ	<u> </u>	1_1
10.	SLIDES AND OTHER DAMAGE	[ <u>X</u> ]	لِـلِّ	Ļļ	<u> </u>
11.	CONTEMPORANEOUS RECLAMATION	[X]	Ļ	<u> </u>	<u> </u>
12.	BACKFILLING AND GRADING	[X]	<u> </u>	<u> </u>	<del>                                     </del>
13.	REVEGETATION	[X]		[37]	<u> </u>
14.	SUBSIDENCE CONTROL	[X]	<u> </u>	[X]	[ ] [ ]
15.	CESSATION OF OPERATIONS	[X]	11	[X]	$\Box$
16.	ROADS:	[37]	r 1	r ı	۲٦
a.	CONSTRUCTION/MAINTENANCE/SURFACING	[X]	[ ]	<u> </u>	[ ]
b.	DRAINAGE CONTROLS	[X]	<u> </u>	1 J 1 – J	[ ]
17.	OTHER TRANSPORTATION FACILITIES	[X]	<u> </u>	[X]	[ ]
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	[X]	[ ]	[]	[ ]
19.	AVS CHECK (4 <sup>th</sup> Quarter- April, May, June)	[X] [X]	[ ]	<u> </u>	[]
20. 21.	AIR QUALITY PERMIT BONDING & INSURANCE	[X]	[ ]	$\overline{[X]}$	[]
21.	DUNDING & INSURANCE		<del></del> -	f <del></del> 1	



PERMIT NUMBER: <u>C/015/015</u>

DATE OF INSPECTION: 12/12/2002

# (COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

## 1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permittee has received an approval for the 4<sup>th</sup> East Portal amendment. The approval was given with stipulations. These are to submit as-built drawings and to revise the reclamation plan. Mining started December 12, 2002.

#### OTHER PERMITS ON FILE AT MINE SITE

- -Division Oil, Gas, and Mining (expires 01/08/2006).
- -BLM ROW Grant.
- -DEQ Air Quality Order.
- -DEQ UPDES permit (expires 06/04/2004).

### 2. SIGNS AND MARKERS

The identification signs are properly labeled to comply with the R645 Coal Rules.

### 3. TOPSOIL

There were no signs of wind or water erosion on the topsoil piles at Emery Deep.

#### 4A. HYDROLOGIC BALANCE: DIVERSIONS

The diversions were spot-checked and complied with the performance standards.

## 4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The permittee had taken the third quarter sediment pond inspection on September 11, 2002. No hazardous conditions were reported. The permittee did meet the UPDES requirements for the third quarter.

# 4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Silt fences were inspected and complied with the performance standards.

## 4D. HYDROLOGIC BALANCE: WATER MONITORING

The permittee has not entered the third quarter water information into the Electronic Data System. The permittee has been notified that the information must be submitted electronically to the Division by the end of the fourth quarter or December 31, 2002.

The permittee was in the process of taking fourth quarter water samples.

# 4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

The permittee was complying with the third quarter UPDES permit.

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## 7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The permittee has taken the third quarter refuse pile inspection. This was taken on September 11, 2002. It has been P.E. certified on December 12, 2002.

No hazardous conditions were noticed during the inspection.

#### 8. NONCOAL WASTE

The area was cleared of non-coal waste material.

#### 14. SUBSIDENCE CONTROL

The permittee has completed the subsidence monitoring for 2002. This information will be in the annual report.

#### 15. CESSATION OF OPERATIONS

The permittee is officially mining coal.

## 18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

The permittee is still constructing the truck loadout at the 4<sup>th</sup> east breakout.

## 21. BONDING AND INSURANCE

The surety bond is in place for \$3,454,443. The disturbed area acreage is 247 acres and the permit area is 5180 acres.

Insurance documents are on file as required under the Utah coal rules. The Acord form complies with the R654 Coal Rules. The company affording coverage is Lumbermen's Mutual Casualty Co. The policy will expire on November 5, 2003.

Inspector's Signature:

Stephen J. Dernczak #

Date: <u>December 16, 2002</u>

Note:

This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc:

James Fulton, OSM Tim Kirschbaum, Consol, Illinois Steve Behling, Consol, Emery

Price Field office

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